

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------------------------------|---|------------------|---------|------------------|
| S1 | 830 | 385/47.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/10 15:30 |
| S2 | 185 | S1 and (waveguid\$3 with reflect\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/10 15:30 |
| S3 | 180 | S2 and @ad<"20030604" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/10 15:30 |
| S4 | 1210 | 385/44-46.ccls. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/10 15:30 |
| S5 | 1184 | S4 and @ad<"20030604" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/10 16:02 |
| S6 | 234 | S4 and (waveguid\$3 with reflect\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/10 16:02 |
| S7 | 452 | 385/48.ccls. and @ad<"20030604" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/10 17:29 |
| S8 | 76 | S7 and (waveguid\$3 with reflect\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/10 16:02 |

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| S9 | 1459 | 385/14,15,129.ccls. and @ad<"20030604" and (waveguid\$4 with reflect\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/10 17:31 |
| S10 | 1333 | S9 not (S3 S6 S8) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/10 17:32 |
| S11 | 991 | S10 and (coupl\$4 with waveguid\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/05/10 17:32 |
| S12 | 38 | (US-20040151444-\$ or US-20030012507-\$ or US-20020114556-\$ or US-20020102049-\$ or US-20020044721-\$ or US-20040161200-\$ or US-20020141704-\$ or US-20020102058-\$ or US-20040223683-\$ or US-20030152324-\$).did. or (US-6819840-\$ or US-6389189-\$ or US-6061487-\$ or US-6055349-\$ or US-4693544-\$ or US-6744945-\$ or US-6526193-\$ or US-6434303-\$ or US-6085000-\$ or US-6064782-\$ or US-6058233-\$ or US-5825951-\$ or US-5761353-\$ or US-3870398-\$ or US-6356679-\$ or US-5438640-\$ or US-5379354-\$ or US-6823098-\$ or US-6798939-\$ or US-6798937-\$ or US-6775448-\$ or US-6775427-\$ or US-6657723-\$ or US-6522800-\$ or US-6016375-\$ or US-5559914-\$). did. or (US-5500910-\$ or US-5037205-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/05/11 14:34 |
| S13 | 7 | (US-20040151444-\$ or US-20020141704-\$).did. or (US-6775427-\$ or US-6061487-\$ or US-6016375-\$ or US-5379354-\$ or US-4693544-\$).did. | US-PGPUB; USPAT | OR | ON | 2005/05/11 14:53 |
| S14 | 0 | S13 and (photo adj3 (detector diode)) | US-PGPUB; USPAT | OR | ON | 2005/05/11 14:49 |
| S15 | 0 | ("2002/0141704").URPN. | USPAT | OR | ON | 2005/05/11 14:52 |
| S16 | 32 | S12 and (refrac\$4 with index) | US-PGPUB; USPAT | OR | ON | 2005/05/11 14:53 |

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| S17 | 36 | ("4153330" "4262995" "5002350" "5039993" "5136671" "5208882" "5243672" "5450511" "5467418" "5473714" "5546483" "5668900" "5675675" "5710849" "5745616" "5822481" "5841919" "5845022" "5887103" "5920663" "5926587" "5943452" "5982960" "6014482" "6023480" "6023544" "6049640" "6069990" "6112000" "6141152" "6181849").PN. OR ("6434303").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2005/05/11 14:56 |
| S18 | 325 | 385/45.ccls. and @ad<"20030604" | US-PGPUB; USPAT | OR | ON | 2005/05/11 16:00 |
| S19 | 61 | S18 and (reflect\$4 near3 waveguid\$3) | US-PGPUB; USPAT | OR | ON | 2005/05/11 16:01 |
| S20 | 21 | S18 and (reflect\$4 near3 (region area)) | US-PGPUB; USPAT | OR | ON | 2005/05/11 16:05 |
| S21 | 12 | 385/44.ccls. and @ad<"20030604" and (reflect\$4 near3 (region area zone)) | US-PGPUB; USPAT | OR | ON | 2005/05/11 16:07 |
| S22 | 75 | 385/47.ccls. and @ad<"20030604" and (reflect\$4 near3 (region area zone)) | US-PGPUB; USPAT | OR | ON | 2005/05/11 16:10 |
| S23 | 3 | 385/44-48.ccls. and @ad<"20030604" and (reflect\$4 near3 partial\$4 near3 (region area zone)) | US-PGPUB; USPAT | OR | ON | 2005/05/11 17:42 |
| S24 | 275 | S18 and waveguide | US-PGPUB; USPAT | OR | ON | 2005/05/11 16:41 |
| S25 | 25 | 385/44-48.ccls. and @ad<"20030604" and ((TE and TM) with polariz\$4) | US-PGPUB; USPAT | OR | ON | 2005/05/11 18:02 |
| S26 | 11 | S25 and detect\$4 | US-PGPUB; USPAT | OR | ON | 2005/05/11 17:48 |
| S27 | 1 | S25 and (refract\$4 with prism) | US-PGPUB; USPAT | OR | ON | 2005/05/11 17:55 |
| S28 | 2 | 385/44-48.ccls. and @ad<"20030604" and ((TE and TM) with polariz\$4) and (fresnel) | US-PGPUB; USPAT | OR | ON | 2005/05/11 18:03 |
| S29 | 4 | 385/44-48.ccls. and @ad<"20030604" and ((electric and magnetic) with polariz\$4) | US-PGPUB; USPAT | OR | ON | 2005/05/11 18:03 |